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PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)	
	:	Examiner: Unassigned
TADASHI OKAMOTO ET AL.)	
	:	Group Art Unit: Unassigned
Application No.: 09/988,873)	
	:	
Filed: November 21, 2001)	
	:	
For: TERMINAL LABELED)	
PROBE ARRAY AND	:	
METHOD OF MAKING IT)	December 12, 2001

Commissioner for Patents
Washington, D.C. 20231

REQUEST FOR APPROVAL OF DRAWING CHANGES

Sir:

Applicants respectfully request that the Examiner approve the changes to Fig. 1, as shown in red in the attached sketch, enclosed in duplicate. This change includes correcting the spelling of TARGET and correcting the pictorial representation of certain two-base mismatches and one-base mismatches.

Sequences Nos. 26 and 58 were improperly designated as full matches. However, as noted on page 19, lines 14-16, only probe No. 42 is completely complementary.

Applicants have provided a Table hereafter which demonstrates that the only full match is Sequence No. 42. Sequence Nos. 2, 6, 14, 18, 22, 25, 27, 28, 30, 33, 35, 36, 37, 39, 40, 45, 47, 48, 50, 54, 57, 59, 60 and 62 were incorrectly designated as three-base mismatches in Fig. 1. However, as demonstrated in the following Table, they are all two-base mismatches. Accordingly, Fig. 1 has been amended to differentiate between the two-base and three-base mismatches and to correctly designate which base falls within the appropriate category.

Sequence Nos. 26 and 58 are one-base mismatches as shown by the following Table. Accordingly, Fig. 1 has been amended to designate them pictorially as one-base mismatches.

In the following Table the bases in issue are the 7th, 11th and 12th from the left (5-) of such sequences.

TABLE

Target sequence		3'-G	GC-5'
Full matched No. 42		5'-C	CG-3'
Two mismatched	No. 2	A	AG
	No. 6	A	GG
	No. 18	G	AG
	No. 22	G	GG
	No. 37	C	GA
	No. 39	C	GC
	No. 40	C	GT
	No. 45	C	TA
	No. 54	T	GG
	No. 25	G	CA
	No. 27	G	CC
	No. 28	G	CT
	No. 36	C	AT
	No. 57	T	CA
	No. 59	T	CC
	No. 60	T	CT

One mismatched	No. 26	G	CG
	No. 58	T	CG

A copy of this Request for Approval Drawing Changes is enclosed. In addition, for the Examiner's convenience, a revised Fig. 1 showing the correct pictorial representations of the bases, is enclosed.

Applicants' undersigned attorney may be reached in our New York office by telephone at (212) 218-2100. All correspondence should continue to be directed to our below listed address.

Respectfully submitted,



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